

[10191/4139]

**REPLY UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
GROUP ART UNIT 1793**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s) : Marianne HAMMER-ALTMANN et al.  
Serial No. : 10/539,913  
Filed : June 16, 2005  
For : METHOD FOR MANUFACTURING PZT-BASED  
CERAMICS HAVING A LOW SINTERING  
TEMPERATURE  
Examiner : Carol M. Koslow  
Art Unit : 1793  
Confirmation No. : 8406

I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office via the Office electronic filing system on October 27, 2009.

Signature: /Elizabeth Tretter/  
Elizabeth Tretter

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**SECOND REPLY UNDER 37 C.F.R. § 1.116**

S I R:

In response to the Final Office Action of May 27, 2009 and the Advisory Action dated July 2, 2009, kindly amend the above-captioned application without prejudice as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 3 of this paper.

Applicants respectfully request a two month extension of time in which to file this response and provide payment of the required fee with the accompanying transmittal.